

HERNON MFG INC -- NUTS N' BOLTS 420 -- 8030-01-054-3968

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Product Identification  
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Product ID:NUTS N' BOLTS 420

MSDS Date:12/13/1995

FSC:8030

NIIN:01-054-3968

MSDS Number: CCLWJ

=== Responsible Party ===

Company Name:HERNON MFG INC

Address:121 TECH DR

City:SANFORD (FORMALLY IN BROOKLYN, NY)

State:FL

ZIP:32771

Country:US

Info Phone Num:407-322-4000

Emergency Phone Num:407-322-4000

Preparer

's Name:JOSEF ARNON

CAGE:61603

=== Contractor Identification ===

Company Name:HERNON MANUFACTURING

Address:121 TECH DRIVE

Box:City:SANFORD

State:FL

ZIP:32771

Country:US

Phone:407-322-4000/800-255-3924

CAGE:61603

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Composition/Information on Ingredients  
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Ingred Name:POLYGLYCOL DIMETHACRYLATE

CAS:25852-47-5

Fraction by Wt: 55-60%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYGLYCOL OLEATES

CAS:9004-96-0

Fraction by Wt: 35-40%

Other REC Limits:NONE RECOMMENDED

Ing

red Name:SACCHARIN (SARA 313) (CERCLA)  
CAS:81-07-2  
RTECS #:DE4200000  
Fraction by Wt: 3-5%  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE)  
(SARA 313) (CERCLA)  
CAS:80-15-9  
RTECS #:MX2450000  
Fraction by Wt: 1-3%  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 1-3%  
Other  
REC Limits:NONE RECOMMENDED  
OSHA PEL:S, 200 PPM  
ACGIH TLV:S,200PPM/250STEL; 96  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:SILICA, AMORPHOUS (FUMED)  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 1-3%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:N,N-DIALKYL TOLUIDINE  
CAS:613-48-9  
Fraction by Wt: 0.1-1%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 0.1-0.5%  
Other REC Limits:NONE R

ECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9596

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE MILD EYE IRRITATION.  
CHRONIC: MAY CAUSE DERMATITIS ON PROLONGED CONTACT IN SENSITIVE  
PERSONS.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCE  
NTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:EYES-IRRITATION. SKIN-DERMATITIS.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

===== First Aid Measures =====

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES. OBTAIN MEDICAL  
ATTENTION. SKIN-WASH WITH MILD SOAP & WATER. INHALED-DOES NOT  
APPLY. INGESTED-DO NOT INDUCE VOMITING! KEEP INDIVIDUAL CALM.  
OBTAIN MEDICAL ATTENTIO N.

===== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:>200F,>93C  
Lower Limits:6  
Upper Limits:36  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.  
Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP WITH INERT MATERIAL. STORE IN PARTLY  
FILLED, CLOSED CONTAINER UNTIL DISPOSAL.  
Neutralizing Agent:NONE SPECIFIE

D BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE BELOW 110F TO PRESERVE SHELF LIFE. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.  
Ventilation:DOES NOT APPLY. DLA-HIM: USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).  
Protective Gloves:RUBBER OR PLASTIC.  
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.  
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC:V7  
Boiling Pt:>148.9C, 300.F  
Vapor  
Pres: